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PATENT
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 2661
Mansour J. Karam et al.) Examiner:
Serial No.: 10/070,338) **TRANSMITTAL LETTER**
Filed: December 12, 2002) 162 N. Wolfe Road
For: **METHOD AND APPARATUS FOR**) Sunnyvale, CA 94086
CHARACTERIZING THE) (408) 530-9700
QUALITY OF NETWORK PATH) Customer No.: 28960

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

A Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) and Form PTO-1449, including copies of the references contained thereon are enclosed for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-27-06

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.
Date: 2/27/06 By: [Signature]



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Serial No.: 10/070,338)	
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Filed: December 12, 2002)	<u>CERTIFICATION FOR</u>
)	<u>SUPPLEMENTAL INFORMATION</u>
)	<u>DISCLOSURE STATEMENT UNDER 37</u>
For: METHOD AND APPARATUS FOR)	<u>CFR § 1.97(e)</u>
CHARACTERIZING THE)	
QUALITY OF NETWORK PATH)	162 North Wolfe Road
)	Sunnyvale, CA 94086
)	(408) 530-9700
)	
)	Customer No.: 28960

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on January 5, 2006. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2)**

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

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HAVERSTOCK & OWENS LLP.

Date: 2/27/06 By: [Signature]

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-27-06

By: 

Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants



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QUALITY OF NETWORK PATH)	(408) 530-9700
		Customer No.: 28960

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No.: 6,385,643 B1;
- U.S. Patent No.: 6,453,356 B1;
- U.S. Patent No.: 6,493,353 B2;
- U.S. Patent No.: 6,601,101 B1;
- U.S. Patent No.: 6,704,768 B1;
- U.S. Patent No.: 6,751,562 B1;
- U.S. Patent No.: 6,826,613 B1;
- U.S. Patent No.: 6,839,745 B1;
- U.S. Patent No.: 6,981,055 B1;
- U.S. Publication No.: 2002/0101821 A1; and

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 2/27/06

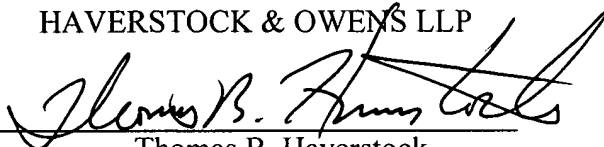
By: [Signature]

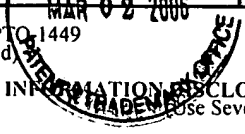
- U.S. Publication No.: 2002/0184527 A1.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-27-06

By: 
Thomas B. Haverstock
Reg. No.: 32,571
Attorneys for Applicants

 FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: AVARS-02700		Serial No.: 10/070,338	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicants: Mansour J. Karam et al.		Filing Date: December 12, 2002	
(37 CFR § 1.98(b))				Group Art Unit: 2661			

U.S. PATENT DOCUMENTS							
Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date	
	AA	6,385,643 B1	Jacobs et al.	709	203	9/23/99	
	AB	6,453,356 B1	Sheard et al.	709	231	4/15/98	
	AC	6,493,353 B2	Kelly et al.	370	467	5/7/98	
	AD	6,601,101 B1	Lee et al.	709	227	3/15/00	
	AE	6,704,768 B1	Zombek et al.	709	201	11/8/00	
	AF	6,751,562 B1	Blackett et al.	702	61	3/22/01	
	AG	6,826,613 B1	Wang et al.	709	227	3/15/00	
	AH	6,839,745 B1	Dingari et al.	709	219	10/10/00	
	AI	6,981,055 B1	Ahuja et al.	709	238	8/22/00	
	AJ	2002/0101821 A1	Feldmann et al.	370	232	6/7/01	
	AK	2002/0184527 A1	Chun et al.	713	201	9/19/01	

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
	AP	
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Examiner:	Date Considered:
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	